

 **CHECK YOUR LEARNING**

Suggested Answers

1. Cell division enables organisms to grow, repair damage, and reproduce.
2. Cell division allows the body to repair injuries and replace old cells.
3. Sample answer: Osmosis is the movement of water across a cell membrane. Diffusion is the movement of things from high to low concentration.
4. Sample answer: In asexual reproduction, a cell splits to make exact copies of itself. In sexual reproduction, two sex cells join to make a new offspring that is not identical to either parent.